Sharing Knowledge for Lifelong Learning

Open Educational Resources and UNESCO’s ICT-CFT Community of Practice

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ISKME is an NGO founded in 2002 to address issues of access and equity in education:

- To make learning and knowledge-sharing participatory, equitable, and open
- To understand and serve the need for collaboration and engagement with educators, and their students
- Combine research with practice, and informing policy
- Offers expertise in open access, open data, open education
UNESCO ICT Competency Framework for Teachers

Helping national ministries of education and higher education institutions develop comprehensive national teacher ICT competency policies, standards, courses and open materials.
UNESCO ICT Competency Framework Hub for Teachers

- Hub contains collections of Open Education Resources (OER) curated by UNESCO and partner countries.
- Content is aligned to the UNESCO ICT Competency Framework for Teachers (CFT).
- Provides content discovery and connections with other educators who are using Information and Communication Technology (ICT) to improve teaching practice.
- Informs educational policy makers, providers of professional learning and working teachers on the role of ICT in educational reform.
- Assists Member States in developing national ICT competency standards for teachers with an ICT in Education Master Plan approach.
Examples in Action: Rwanda ICT Essentials

Video that shows that improving quality, access and relevant education, aligned with the technological revolution will transform Rwanda into a knowledge-based society.

Toolkits for Communities of Practice

Toolkit for creating ICT in Education strategy, how to collect education data, approaches for advocacy, designing curriculum.

OER Fundamentals

- What is OER
- Finding and Accessing OER
- How to Create, Reuse, and Adapt OER
- How to Share OER

ICT CFT Adopters by Country

Zimbabwe ICT Essentials for Teachers

Kenyan ICT CFT Course
The Framework is arranged in three different approaches to teaching:

1. **Knowledge Acquisition**, enabling students to use ICT in order to learn more efficiently.
2. **Knowledge Deepening**, enabling students to acquire in-depth knowledge of their school subjects and apply it to complex, real-world problems.
3. **Knowledge Creation**, enabling students, citizens and the workforce they become, to create the new knowledge required for more harmonious, fulfilling and prosperous societies.
# The Framework for ICT CFT Aligned Resources

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The pandemic has shown that we need to have more flexible and agile solutions, in terms of content and technology.

It’s a form we how we evolve as a planet, as we make room for change.

Offering to the international community.

We need to build the capacity of teachers

Building the capacity for all learners – formal and informal

Translation and localization

Sustainability

The building blocks for Digital Public Goods

UNESCO ICT CFT - Français

La vidéo vous emmènera dans un voyage pour explorer le projet de cadre de compétences en TIC pour les enseignants exploitant les REL (ICT CFT / OER). Le voyage commence par le Secteur de la communication et de l'information de l'UNESCO, au siège de l'UNESCO à Paris, qui a lancé le projet en 2013 et en assure la coordination à l'échelle mondiale. La vidéo
Thank you from San Francisco, California, USA

For More Information:  
https://oercommons.org  
https://iskme.org

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